C/ FM SC FM	P1	L 31	# 10	C/ 045 SC 45	P 0 Broadcom I	L O	# 89
Anslow, Pete	Ciena			Slavick, Jeff	Broadcom I	Limited	
Comment Type E IEEE Std 802.3bu-2016 amendments	Comment Status D and IEEE Std 802.3bv-201	x are missing fro		cket Comment Type T BASE-R PMD cont list of supported cla	Comment Status D rol and status registers need to uses.	have Clause 136	bucke and 137 added to the
SuggestedRemedy				SuggestedRemedy			
	2016 and IEEE Std 802.3bv			Add Clause 136 an	d 137 to introduction paragrap	hs of 45.1.2.80 an	d 45.2.1.81
-	3butm-201x" to "IEEE Std 8	302.3buT-2016" o	n page 13	Proposed Response	Response Status W		
Proposed Response	Response Status W			PROPOSED ACCE	PT.		
PROPOSED ACCEPT.				C/ 045 SC 45	P 62	L 23	# 13
C/ 030 SC 30.5.1.1.15	5 P 42	L 36	# 11	Anslow. Pete	Ciena	L 23	# [13
Anslow, Pete	Ciena			Comment Type E	Comment Status D		bucke
Comment Type E	Comment Status D		bue	ckot ,	ause 45 of this draft have entr	ies for "RW" in the	
and Clause 108).". This	IEEE Std 802.3by-2016 end includes a closing ")". Con	sequently the ")"	lause 74, Clause 91, in this draft should n	To be consistent wi	th the rest of Clause 45 and al		
ha shown in undarling fc	ont as it is not being inserted	d.					
be shown in underline re				SuggestedRemedy			
SuggestedRemedy	Ŭ			Change "RW" to "R	/W" throughout the Clause.		
SuggestedRemedy Remove the underline fr	rom ")"			Change "RW" to "R This affects Tables	/W" throughout the Clause. 45-90ad, 45-90ae, 45-90af, 45	5-90ag, 4590-ai, 4	5-90aj, 45-90ak, 45-
SuggestedRemedy	Ŭ			Change "RW" to "R This affects Tables 90am.	45-90ad, 45-90ae, 45-90af, 45	5-90ag, 4590-ai, 4	5-90aj, 45-90ak, 45-
SuggestedRemedy Remove the underline fr	rom ")"			Change "RW" to "R This affects Tables 90am. Proposed Response	45-90ad, 45-90ae, 45-90af, 45 <i>Response Status</i> W	5-90ag, 4590-ai, 4	5-90aj, 45-90ak, 45-
SuggestedRemedy Remove the underline fr Proposed Response	rom ")"	L 0	# 90	Change "RW" to "R This affects Tables 90am.	45-90ad, 45-90ae, 45-90af, 45 <i>Response Status</i> W	5-90ag, 4590-ai, 4	5-90aj, 45-90ak, 45-
SuggestedRemedy Remove the underline fro Proposed Response PROPOSED ACCEPT.	rom ")" Response Status W	-	# 90	Change "RW" to "R This affects Tables 90am. Proposed Response PROPOSED ACCE C/ 045 SC 45.2.1	45-90ad, 45-90ae, 45-90af, 45 <i>Response Status</i> W PT. P 45	5-90ag, 4590-ai, 4 <i>L</i> 50	5-90aj, 45-90ak, 45- # <u>12</u>
SuggestedRemedy Remove the underline fro Proposed Response PROPOSED ACCEPT. Cl 045 SC 45 Slavick, Jeff	rom ")" Response Status W P 0	-		Change "RW" to "R This affects Tables 90am. Proposed Response PROPOSED ACCE	45-90ad, 45-90ae, 45-90af, 45 <i>Response Status</i> W PT.	-	
SuggestedRemedy Remove the underline fro Proposed Response PROPOSED ACCEPT. Cl 045 SC 45 Slavick, Jeff Comment Type T Clause 136 training varia	rom ")" Response Status W P 0 Broadcom Lin Comment Status D ables need to be added to t	mited he training_failur	Buc	Change "RW" to "R This affects Tables 90am. Proposed Response PROPOSED ACCE C/ 045 SC 45.2.1 Anslow, Pete Comment Type E	45-90ad, 45-90ae, 45-90af, 45 Response Status W PT. P 45 Ciena Comment Status D	L 50	
CuggestedRemedy Remove the underline fro Proposed Response PROPOSED ACCEPT. Control Official Science of the second Control Official Science of the second	rom ")" Response Status W P 0 Broadcom Lin Comment Status D	mited he training_failur	Buc	Change "RW" to "R This affects Tables 90am. Proposed Response PROPOSED ACCE C/ 045 SC 45.2.1 Anslow, Pete Comment Type E The name of the re	45-90ad, 45-90ae, 45-90af, 45 Response Status W PT. P 45 Ciena Comment Status D gisters should not include "regi	<i>L</i> 50	# 12
SuggestedRemedy Remove the underline fro Proposed Response PROPOSED ACCEPT. Cl 045 SC 45 Slavick, Jeff Comment Type T Clause 136 training varia status, frame_lock and r	rom ")" Response Status W P 0 Broadcom Lin Comment Status D ables need to be added to t	mited he training_failur	Buc	Change "RW" to "R This affects Tables 90am. Proposed Response PROPOSED ACCE C/ 045 SC 45.2.1 Anslow, Pete Comment Type E The name of the re Also, there are thre	45-90ad, 45-90ae, 45-90af, 45 <i>Response Status</i> W PT. <i>P</i> 45 Ciena <i>Comment Status</i> D gisters should not include "regi e registers, each one ending "I	<i>L</i> 50	# 12
SuggestedRemedy Remove the underline fro Proposed Response PROPOSED ACCEPT. Cl 045 SC 45 Slavick, Jeff Comment Type T Clause 136 training varia status, frame_lock and r SuggestedRemedy Add Clause 136.8.11.7.1	rom ")" <i>Response Status</i> W <i>P</i> 0 Broadcom Lin <i>Comment Status</i> D ables need to be added to t receiver_status bit definition 1 to 45.2.1.81.4, 45.2.1.81.3	mited he training_failur is in Clause 45 3	Buc	Change "RW" to "R This affects Tables 90am. Proposed Response PROPOSED ACCE C/ 045 SC 45.2.1 Anslow, Pete Comment Type E The name of the re Also, there are thre Follow the example	45-90ad, 45-90ae, 45-90af, 45 Response Status W PT. P 45 Ciena Comment Status D gisters should not include "regi	<i>L</i> 50	# 12
SuggestedRemedy Remove the underline fro Proposed Response PROPOSED ACCEPT. Cl 045 SC 45 Slavick, Jeff Comment Type T Clause 136 training varia status, frame_lock and ro SuggestedRemedy Add Clause 136.8.11.7.1 Add "and local_trained ir	rom ")" Response Status W P 0 Broadcom Lin Comment Status D ables need to be added to t receiver_status bit definition 1 to 45.2.1.81.4, 45.2.1.81.3 n 136.8.11.7.1" to 45.2.1.81	mited he training_failur is in Clause 45 3 1.1	Buc	Change "RW" to "R This affects Tables 90am. Proposed Response PROPOSED ACCE C/ 045 SC 45.2.1 Anslow, Pete Comment Type E The name of the re Also, there are thre Follow the example SuggestedRemedy	45-90ad, 45-90ae, 45-90af, 45 Response Status W PT. P 45 Ciena Comment Status D gisters should not include "regi e registers, each one ending "I on line 29 of this page.	L 50 isters". ane x".	# 12 bucke
SuggestedRemedy Remove the underline from Proposed Response PROPOSED ACCEPT. Cl 045 SC 45 Slavick, Jeff Comment Type T Clause 136 training varia status, frame_lock and r SuggestedRemedy Add Clause 136.8.11.7.1 Add "and local_trained in Add "and local_tf_lock in	rom ")" Response Status W P 0 Broadcom Lin Comment Status D ables need to be added to t receiver_status bit definition 1 to 45.2.1.81.4, 45.2.1.81.3 n 136.8.11.7.1" to 45.2.1.81 n 136.8.11.7.1" to 45.2.1.81	mited he training_failur is in Clause 45 3 1.1	Buc	Change "RW" to "R This affects Tables 90am. Proposed Response PROPOSED ACCE C/ 045 SC 45.2.1 Anslow, Pete Comment Type E The name of the re Also, there are thre Follow the example SuggestedRemedy Change "BASE-R F PAM4 PMD training	45-90ad, 45-90ae, 45-90af, 45 Response Status W PT. P 45 Ciena Comment Status D gisters should not include "regi e registers, each one ending "l on line 29 of this page. PAM4 PMD training LP control J LP control, lane 0 through lar	L 50 isters". ane x". registers, lanes 0 ne 3".	# 12 bucke
SuggestedRemedy Remove the underline free Proposed Response PROPOSED ACCEPT. C/ 045 SC 45 Silavick, Jeff Comment Type T Clause 136 training varia status, frame_lock and r SuggestedRemedy Add Clause 136.8.11.7.1 Add "and local_trained ir Add "and local_tf_lock ir	rom ")" Response Status W P 0 Broadcom Lin Comment Status D ables need to be added to t receiver_status bit definition 1 to 45.2.1.81.4, 45.2.1.81.3 n 136.8.11.7.1" to 45.2.1.81	mited he training_failur is in Clause 45 3 1.1	Buc	Change "RW" to "R This affects Tables 90am. Proposed Response PROPOSED ACCE C/ 045 SC 45.2.1 Anslow, Pete Comment Type E The name of the re Also, there are thre Follow the example SuggestedRemedy Change "BASE-R F PAM4 PMD training On page 46, chang "BASE-R PAM4 PM "BASE-R PAM4 PM	45-90ad, 45-90ae, 45-90af, 45 Response Status W PT. P 45 Ciena Comment Status D gisters should not include "regi e registers, each one ending "l on line 29 of this page. PAM4 PMD training LP control	L 50 isters". ane x". registers, lanes 0 ie 3". er names to: rough lane 3" hrough lane 3"	# 12 bucke
SuggestedRemedy Remove the underline from Proposed Response PROPOSED ACCEPT. Cl 045 SC 45 Slavick, Jeff Comment Type T Clause 136 training varia status, frame_lock and r SuggestedRemedy Add Clause 136.8.11.7.1 Add "and local_trained ir Add "and local_tf_lock ir Proposed Response	rom ")" Response Status W P 0 Broadcom Lin Comment Status D ables need to be added to t receiver_status bit definition 1 to 45.2.1.81.4, 45.2.1.81.3 n 136.8.11.7.1" to 45.2.1.81 n 136.8.11.7.1" to 45.2.1.81	mited he training_failur is in Clause 45 3 1.1	Buc	Change "RW" to "R This affects Tables 90am. Proposed Response PROPOSED ACCE C/ 045 SC 45.2.1 Anslow, Pete Comment Type E The name of the re Also, there are thre Follow the example SuggestedRemedy Change "BASE-R F PAM4 PMD training On page 46, chang "BASE-R PAM4 PM "BASE-R PAM4 PM	45-90ad, 45-90ae, 45-90af, 45 Response Status W PT. P45 Ciena Comment Status D gisters should not include "regi e registers, each one ending "I on line 29 of this page. PAM4 PMD training LP control LP control, lane 0 through lar e the other three sets of regist 1D training LP status, lane 0 th 1D training LD control, lane 0 th	L 50 isters". ane x". registers, lanes 0 ie 3". er names to: rough lane 3" hrough lane 3"	# [<u>12</u> bucke

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn SORT ORDER: Clause, Subclause, page, line C/ 045 SC 45.2.1 Page 1 of 13 2017-03-09 5:29:11 PM

C/ 045 SC 45.2	.1.116h.1	P 62	L 35	# 14	C/ 045	SC 45.2.1.	118a	P 66	L 14	# 17
Anslow, Pete		Ciena			Anslow, Pe	ete		Ciena		
	ve headings that	ent Status D at define a particula e giving the assign		<i>bucket</i> h the entry for that bit e register.	Comment "16-bit Suggested	" should not s		vo lines.		buc
"Lane 3 down trar	nsmitter precod changes for the	er enable (1.600.3))"	ble lane 3 (1.600.3)" to the bits in 45.2.1.116i	us a n Proposed	on-breaking h	Respor	h) nse Status W		
Proposed Response PROPOSED ACC	,	nse Status W			<i>Cl</i> 045 Anslow, Pe			P 66 Ciena	L 22	# 18
C/ 045 SC 45.2 Anslow, Pete	.1.116	P 64 Ciena	L 51	# 15			18a is after		nserted by P802.	<i>buc</i> 3bv in 45.2.1.117a.
register are "RO" SuggestedRemedy	istent in having	ent Status D a footnote of "aRG Read only" for Table	·	<i>bucket</i> hen all of the bits of a 0al. 45-90an	Proposed	nber Tables 4	Respor	gh 45-90an to be T ase Status W	ables 45-90b thr	ough 45-90e
Proposed Response PROPOSED ACC	Respor	nse Status W			<i>Cl</i> 045 Anslow, Pe	SC 45.2.1.	118a	<i>P</i> 66 Ciena	L 26	# 19
C/ 045 SC 45.2	.1.118a	<i>P</i> 66 Ciena	L 11	# 16		le 45-90ak, "1		ent Status D should be "1.1120	0.15"	buc
Comment Type E		ent Status D		bucket	Suggested Chang	<i>lRemedy</i> je "1.1120.15:4	1" to "1.112	20.15"		
		nsistent with three ssignment of bits fo			Proposed PROP	Response OSED ACCEI		nse Status W		
registers (Register On line 14, chang control, lane 0 thr On line 19, chang training LP contro the registers for la	r 1.1120 throug e the start of th ough lane 3 reg e the sentence I, lane 0 registe ane 1 through la f Table 45-90al	he sentence to: "Th gisters reflect" to: "The assignme	e BASE-R PAM4 ent of bits in the B e 45-90ak. The a to the assignmer	PMD training LP ASE-R PAM4 PMD ssignment of bits in at for lane 0.	Chang	ye "1.1120.15:≀	l1" to "1.112	20.15:14"		
Proposed Response PROPOSED ACC	•	nse Status W								

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn SORT ORDER: Clause, Subclause, page, line

C/ 045 SC 45.2.1.118a Page 2 of 13 2017-03-09 5:29:11 PM

C/ 045	SC 45.2.1	.118a	P 66	L 53	# 20	
Anslow, Pe	ete		Ciena			
Comment [·]	Туре Е	Comme	ent Status D			bucke
			n this register an iteable." needs to	e read only; howe b be changed.	ver, when training	g is
Suggested	IRemedy					
				in registers 1.112 R/W bits become		3 are
Proposed I	Response	Respons	se Status W			
PROP	OSED ACCE	PT.				
C/ 045	SC 45.2.1	.119a	P 67	L3	# 21	
Anslow, Pe	ete		Ciena			
Comment	Type E	Comme	ent Status D			bucke
				e separately name or the first of the t		
Suggested	Remedy					
(Regis	ter 1.1220 th	ough 1.1223)	".	LP status, lane 0 e BASE-R PAM4	0	0
status,	lane 0 throu	gh lane 3 regis	sters reflect"			
On line training	e 11, change g LP status, l	the sentence t ane 0 register	to: "The assignm is shown in Tab	ent of bits in the E e 45-90al. The as the assignment fo	ssignment of bits	
Chang		Table 45-90al		A PMD training L		
Dueneesd	D	-	o			

Proposed Response Response Status W

PROPOSED ACCEPT.

C/ 045 Sc	C 45.2.1.119	a P 67	L 43	# 22
Anslow, Pete		Ciena		
Comment Type	Е	Comment Status D		bucket

In the row for 1.1220.2:0 in Table 45-90al, "Coefficient at limit and equalization limit" wraps onto the next line. This should be changed so that "limit" aligns with "Coefficient" rather than appearing in the bit columns

SuggestedRemedy

Move "limit" to align with "Coefficient" Make the same change in Table 45-90an

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

Either implement suggested remedy or widen "Description" column so that "limit" does not wrap

C/ 045	SC 45.2.1.120a		P 68	L 3	# 23
Anslow, P	ete		Ciena		
-		-			

Comment Type E Comment Status D

bucket

The title of 45.2.1.120a is not consistent with three separately named registers. Table 45-90am only shows the assignment of bits for the first of the three registers.

SuggestedRemedy

Change the title to: "BASE-R PAM4 PMD training LD control, lane 0 through lane 3 registers (Register 1.1320 through 1.1323)".

On line 6, change the start of the sentence to: "The BASE-R PAM4 PMD training LD control, lane 0 through lane 3 registers reflect..."

On line 10, change the sentence to: "The assignment of bits in the BASE-R PAM4 PMD training LD control, lane 0 register is shown in Table 45-90am. The assignment of bits in the registers for lane 1 through lane 3 is equivalent to the assignment for lane 0. Change the title of Table 45-90am to "BASE-R PAM4 PMD training LD control, lane 0 register bit definitions"

Proposed Response Response Status W

PROPOSED ACCEPT.

Cl 045 Anslow, Pe	SC 45.2.1.121 ete	1a P 69 Ciena	L 3	# 24	C/ 091 S Anslow, Pete	SC 91.7.4.1	<i>P</i> 108 Ciena	L 16	# 27
Comment		Comment Status D		bucket	Comment Type	e T	Comment Status D		bucke
The tit	le of 45.2.1.121a 45-90an only sho	is not consistent with three ows the assignment of bits for		registers.	PICS item 100GBASI contains "ł	TF11 has be E-SR2, or 10 <p4:m" "<="" and="" td=""><td>een modified to include 1000 0GBASE-DR in the Feature 'KP4" is "Used to form comp</td><td>column. Howev</td><td>ver, the Status column</td></p4:m">	een modified to include 1000 0GBASE-DR in the Feature 'KP4" is "Used to form comp	column. Howev	ver, the Status column
		SE-R PAM4 PMD training L	D status, lane 0 t	hrough lane 3	SuggestedRen		led PHY types.		
On line status, On line training registe Chang	e 6, change the s , lane 0 through la e 11, change the g LD status, lane ers for lane 1 thro	20 through 1.1423)". tart of the sentence to: "The ane 3 registers reflect" sentence to: "The assignme 0 register is shown in Table ugh lane 3 is equivalent to t le 45-90an to "BASE-R PAN	ent of bits in the B 45-90an. The as he assignment for	ASE-R PAM4 PMD ssignment of bits in the r lane 0.	In 91.7.3, o Feature er 100GBASI Value/Con 100GBASI	change "*KP4 htry to "100GI E-DR" hment entry t E-KR2, 100G	4": BASE-KP4, 100GBASE-CR to "Used to form complete 10 BASE-SR2, or 100GBASE- as RF4, RF12 to include the	00GBASE-KP4, DR PHY"	100GBASE-CR2,
Proposed I PROP	Response OSED ACCEPT.	Response Status W			Proposed Resp PROPOSE	ponse ED ACCEPT.	Response Status W		
	SC 69.1.2	P 78	L 39	# 25	C/ 093A S	SC 93A.1.4.2	P 318	L 41	# 39
C/ 069	SC 09.1.2	1 10							
		Ciena			Anslow, Pete		Ciena		
Anslow, Pe <i>Comment</i> The ins	ete <i>Type</i> E		as been changed	<i>bucket</i> from "Figure 69-2a" to	Comment Type		Ciena Comment Status D ars to be truncated at the top	o and the equation	
Anslow, Pe Comment The ins "Figure Suggested	ete <i>Type</i> E serted figure num e 69-3" <i>IRemedy</i>	Ciena Comment Status D	-		Comment Type Equation 9 twice. SuggestedRen	93A-21 appea nedy	Comment Status D		on number appears
"Figure Suggested Chang Proposed I	ete <i>Type</i> E serted figure num e 69-3" <i>IRemedy</i> ge "Figure 69-2a"	Ciena Comment Status D hber in the P802.3cb draft ha to "Figure 69-3" here and or Response Status W	-		Comment Type Equation 9 twice. SuggestedRen "Shrink wr Proposed Res	93A-21 appea <i>nedy</i> ap" the equat	Comment Status D ars to be truncated at the top tion and remove the second Response Status W		
Anslow, Pe Comment "Figure Suggested Chang Proposed I PROP	ete <i>Type</i> E serted figure num e 69-3" <i>Remedy</i> ge "Figure 69-2a" <i>Response</i> OSED ACCEPT. SC 78.1.4	Ciena Comment Status D hber in the P802.3cb draft ha to "Figure 69-3" here and or Response Status W	-		Comment Type Equation 9 twice. SuggestedRen "Shrink wr Proposed Res PROPOSE	93A-21 appea <i>nedy</i> ap" the equat	Comment Status D ars to be truncated at the top tion and remove the second Response Status W		on number appears
Anslow, Pe Comment The ins "Figure Suggested Chang Proposed I PROP Cl 078 Anslow, Pe Comment For so	ete <i>Type</i> E serted figure num e 69-3" <i>IRemedy</i> ge "Figure 69-2a" <i>Response</i> OSED ACCEPT. SC 78.1.4 ete <i>Type</i> E me inserted rows	Ciena Comment Status D hber in the P802.3cb draft ha to "Figure 69-3" here and or Response Status W	n page 79, line 1 <i>L</i> 17 SE-KRb), the entr	from "Figure 69-2a" to # 26 <i>bucket</i> y in the "PHY or	Comment Type Equation 9 twice. SuggestedRen "Shrink wr Proposed Res PROPOSE Cl 131 S Anslow, Pete Comment Type "The MDI	P3A-21 appea medy ap" the equat ponse ED ACCEPT. SC 131.1.2 P E	Comment Status D ars to be truncated at the top tion and remove the second Response Status W P 117 Ciena Comment Status D in . use a 1-lane data path."	version of the e	on number appears equation number # 68 bucket
Anslow, Pe Comment The ins "Figure Suggested Chang Proposed I PROP Cl 078 Anslow, Pe Comment For so interface Suggested	ete <i>Type</i> E serted figure num e 69-3" <i>IRemedy</i> ge "Figure 69-2a" <i>Response</i> OSED ACCEPT. SC 78.1.4 ete <i>Type</i> E me inserted rows ce type" column of	Ciena <i>Comment Status</i> D hber in the P802.3cb draft ha to "Figure 69-3" here and or <i>Response Status</i> W <i>P</i> 90 Ciena <i>Comment Status</i> D s in Table 78-1 (e.g. 50GBAS	n page 79, line 1 <i>L</i> 17 SE-KRb), the entr	from "Figure 69-2a" to # 26 <i>bucket</i> y in the "PHY or	Comment Type Equation 9 twice. SuggestedRem "Shrink wr Proposed Res PROPOSE Cl 131 S Anslow, Pete Comment Type "The MDI uses a 1-la SuggestedRem	03A-21 appea medy ap" the equat ponse ED ACCEPT. SC 131.1.2 e E as specified i ane data path	Comment Status D ars to be truncated at the top tion and remove the second Response Status W P 117 Ciena Comment Status D in . use a 1-lane data path." "."	version of the e	on number appears equation number # <u>68</u> <i>bucke</i>

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn SORT ORDER: Clause, Subclause, page, line

C/ 131 SC 131.1.2

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C/ 131 SC 131.5	P 124	L 4	# 69	Cl 131 SC 131.5 P 125 L 9 # 29
Anslow, Pete	Ciena			Anslow, Pete Ciena
Comment Type E "PMA below to the RS SuggestedRemedy Delete "to"	Comment Status D S-FEC" should be "PMA below	v the RS-FEC"	buc	Comment TypeTComment StatusDbutThe principle used to calculate the UI equivalents in previous Skew Variation tables (such as Table 80-7) was to find the exact UI value and then round to the nearest integer. If this is done for SP0 in Table 131-6, the result is 5.16 UI, which rounds to 5 UI (not 6 UI as shown in the table).but
Proposed Response PROPOSED ACCEP	Response Status W			SuggestedRemedy In Table 131-6 , change the Maximum Skew Variation (UI) to: 5 for SP0
Cl 131 SC 131.5 Anslow, Pete Comment Type T	P 124 Ciena Comment Status D	L 24	# <mark>28</mark> buo	5 for SP1 90 for SP4 106 for "At FEC receive" 10 for "At PCS receive"
80-6) was to find the e	calculate the UI equivalents in exact UI value and then round 5, the result is 770.31 UI, which	I to the nearest in	nteger. If this is done	Also, add the missing curly equals in front of the 10 for "At PCS receive" Proposed Response Response Status W PROPOSED ACCEPT.
SuggestedRemedy				C/ 134 SC 134.2 P 143 L 41 # 61
In Table 131-5, chan 770 for SP1 1142 for SP2 1434 for SP3 3559 for SP4 4781 for "At FEC rece	ge the Maximum Skew for 504 ive"	GBASE-R FEC I	ane (UI) to:	Anslow, Pete Ciena Comment Type T Comment Status D buc The parameters are defined by 131.3 which refers to 116.3.3.1 through 116.3.3.3. This means that "rx_bit" should be "rx_symbol" SuggestedRemedy
Proposed Response	Response Status W			Change "rx_bit" to "rx_symbol"
PROPOSED ACCEP	Γ.			Proposed Response Response Status W PROPOSED ACCEPT.
				C/ 134 SC 134.7.2.2 P 157 L 11 # 56 Anslow, Pete Ciena <
				Comment Type E Comment Status D buc "IEEE Std 802.3-201x" should be "IEEE Std 802.3cd-201x" Status Status
				SuggestedRemedy Change "IEEE Std 802.3-201x" to "IEEE Std 802.3cd-201x"
				Proposed Response Response Status W

C/ 134 SC 134.7.2.2

X 135 SC 135.5.7.2		L 36	# 32			36.7	P 191	L 41	# 34
nslow, Pete	Ciena				Anslow, Pete	_	Ciena		
this clause covers "PM	Comment Status D es 35 and 36 includes 200Gl A sublayer, type 50GBASE-I PHY types here is inapprop	R and 100GBASE			"MDIO statu	s variable" r	Comment Status D name" for registers 1.1220 names.	through 1.1223	buck are incorrect as are the
SuggestedRemedy	R4, or 200GBASE-KR4 PMD Response Status W		efore "100GBAS	SE-KR2"	change "PM In the "MDIC	/PMD regist D" to "BASE) status vari numbers fro	er name" column for bits fro -R PAM4 PMD" and add a able" column for bits from m the end as the variables	comma before " registers 1.1220	ane" (20 instances) through 1.1223,
C/ 135E SC 135E.1 Ghiasi, Ali	P 344 Ghiasi Quant	<i>L</i> 18 :um LLC	# 77		Proposed Respo PROPOSEE		Response Status W		
Comment Type ER Type "asso0ciated"	Comment Status D			bucket	<i>Cl</i> 136 SC Hidaka, Yasuo	36.8.1	P 192 Fujitsu Labs.	<i>L</i> 40 of Ameri	# 142
SuggestedRemedy					Comment Type	т	Comment Status D		buck
associated							waa li aaawaa ikaala walayya	nt reference may	he 136B 1 which
Proposed Response PROPOSED ACCEPT	Response Status W	36.11, page from	209, and Type	from	specifies Te 92.11.1. SuggestedReme	st fixtures a edy	ures. It seems that a relevant and includes a reference to t 136B.1.1 on line 40 with a	he test fixture sp	cified in 110B.1.1 and
Proposed Response PROPOSED ACCEPT [Editor changed clause	from 136, subclause from 1	36.11, page from	209, and Type	e from	specifies Te 92.11.1. SuggestedReme Change the	st fixtures a edy reference to	nd includes a reference to t	he test fixture spo reference to 136	cified in 110B.1.1 and B.1.
Proposed Response PROPOSED ACCEPT [Editor changed clause TR to ER]	from 136, subclause from 1			e from	specifies Te 92.11.1. SuggestedReme Change the	st fixtures a edy reference to reference to	nd includes a reference to t 136B.1.1 on line 40 with a	he test fixture spo reference to 136	cified in 110B.1.1 and B.1.
Proposed Response PROPOSED ACCEPT [Editor changed clause TR to ER] C/ 135G SC 135G.5.3	e from 136, subclause from 1 P 361			e from	specifies Te 92.11.1. <i>SuggestedReme</i> Change the Change the	st fixtures a edy reference to reference to onse	nd includes a reference to t 136B.1.1 on line 40 with a 136B.1.1 on line 43 with a	he test fixture spo reference to 136	cified in 110B.1.1 and B.1.
PROPOSED ACCEPT [Editor changed clause TR to ER] 7 135G SC 135G.5.3 udek, Mike	e from 136, subclause from 1 P 361 Cavium Comment Status D				specifies Te 92.11.1. SuggestedReme Change the Change the Proposed Respondent PROPOSEE	st fixtures a edy reference to reference to onse	nd includes a reference to t 136B.1.1 on line 40 with a 136B.1.1 on line 43 with a	he test fixture spo reference to 136	cified in 110B.1.1 and B.1. B.1.
roposed Response PROPOSED ACCEPT [Editor changed clause TR to ER] / 135G SC 135G.5.3 udek, Mike omment Type T The number of AC-cou	e from 136, subclause from 1 P 361 Cavium Comment Status D				specifies Te 92.11.1. SuggestedReme Change the Change the Proposed Respondent PROPOSEE	st fixtures a edy reference to reference to onse 0 ACCEPT.	nd includes a reference to t 136B.1.1 on line 40 with a 136B.1.1 on line 43 with a <i>Response Status</i> W	he test fixture spin reference to 136 reference to 136	cified in 110B.1.1 and B.1.
Proposed Response PROPOSED ACCEPT [Editor changed clause TR to ER] 2/ 135G SC 135G.5.3 Dudek, Mike Comment Type T The number of AC-cou SuggestedRemedy	e from 136, subclause from 1 P 361 Cavium Comment Status D	L 6			specifies Te 92.11.1. SuggestedReme Change the Proposed Respo PROPOSED C/ 136 SC	st fixtures a edy reference to reference to onse 0 ACCEPT.	nd includes a reference to t 136B.1.1 on line 40 with a 136B.1.1 on line 43 with a <i>Response Status</i> W <i>P</i> 192	he test fixture spin reference to 136 reference to 136	cified in 110B.1.1 and B.1. B.1.
Proposed Response PROPOSED ACCEPT [Editor changed clause TR to ER] 2/ 135G SC 135G.5.3 Dudek, Mike Comment Type T The number of AC-cou SuggestedRemedy	e from 136, subclause from 1 P 361 Cavium <i>Comment Status</i> D upled lanes is wrong. ent lanes for 50GAUI-1 and 4 <i>Response Status</i> W	L 6			specifies Te 92.11.1. SuggestedReme Change the Change the Proposed Respo PROPOSEE C/ 136 SC Hidaka, Yasuo Comment Type It is written a test fixtures.	st fixtures a edy reference to onse 0 ACCEPT. 136.8.1 T as the cable It seems th	nd includes a reference to t 136B.1.1 on line 40 with a 136B.1.1 on line 43 with a <i>Response Status</i> W <i>P</i> 192 Fujitsu Labs.	he test fixture spin reference to 136 reference to 136 <i>L</i> 53 of Ameri SB.1.1, but 136B. be 136B.1 whick	cified in 110B.1.1 and B.1. B.1. # <u>143</u> buck 1.1 specifies Mated h specifies Test
Proposed Response PROPOSED ACCEPT [Editor changed clause TR to ER] 2/ 135G SC 135G.5.3 Pudek, Mike Comment Type T The number of AC-cou SuggestedRemedy Change to 2 indepente Proposed Response	e from 136, subclause from 1 P 361 Cavium <i>Comment Status</i> D upled lanes is wrong. ent lanes for 50GAUI-1 and 4 <i>Response Status</i> W	L 6			specifies Te 92.11.1. SuggestedReme Change the Change the Proposed Respo PROPOSEE Cl 136 SC Hidaka, Yasuo Comment Type It is written a test fixtures. fixtures and	st fixtures a edy reference to onse 0 ACCEPT. C 136.8.1 T as the cable It seems th includes a r	136B.1.1 on line 40 with a 136B.1.1 on line 40 with a 136B.1.1 on line 43 with a <i>Response Status</i> W <i>P</i> 192 Fujitsu Labs. <i>Comment Status</i> D assembly test fixture of 136 at a relevant reference may	he test fixture spin reference to 136 reference to 136 <i>L</i> 53 of Ameri SB.1.1, but 136B. be 136B.1 whick	cified in 110B.1.1 and B.1. B.1. # <u>143</u> buck 1.1 specifies Mated h specifies Test
Proposed Response PROPOSED ACCEPT [Editor changed clause TR to ER] 2/ 135G SC 135G.5.3 Dudek, Mike Comment Type T The number of AC-cou SuggestedRemedy Change to 2 indepente Proposed Response	e from 136, subclause from 1 P 361 Cavium <i>Comment Status</i> D upled lanes is wrong. ent lanes for 50GAUI-1 and 4 <i>Response Status</i> W	L 6			specifies Te 92.11.1. SuggestedReme Change the Proposed Respo PROPOSEE Cl 136 SC Hidaka, Yasuo Comment Type It is written a test fixtures. fixtures and 92.11.2. SuggestedReme	st fixtures a edy reference to onse 0 ACCEPT. 136.8.1 T as the cable It seems th includes a r	136B.1.1 on line 40 with a 136B.1.1 on line 40 with a 136B.1.1 on line 43 with a <i>Response Status</i> W <i>P</i> 192 Fujitsu Labs. <i>Comment Status</i> D assembly test fixture of 136 at a relevant reference may	he test fixture sp reference to 136 reference to 136 <i>L</i> 53 of Ameri 6B.1.1, but 136B. v be 136B.1 which nbly test fixture s	tified in 110B.1.1 and B.1. B.1. # 143 buck 1.1 specifies Mated h specifies Test pcified in 110B.1.2 and

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/generalC/136Page 6 of 13COMMENT STATUS: D/dispatched A/accepted R/rejectedRESPONSE STATUS: O/open W/written C/closed Z/withdrawnSC136.8.12017-03-09 5:29:11 PMSORT ORDER: Clause, Subclause, page, line

Cl 136 SC 136.8.11.7 Slavick, Jeff	7.2 P 206 Broadcom Lim	L 21	# 84	C/ 136 SC 136.9.4.2.3 P 217 L 4 # 157 Dawe. Piers Mellanox
Comment Type T The algorightm for settin definition of ic_sts field i 136.8.11.4 as well. SuggestedRemedy	Comment Status D ng the ic_sts is in 136.8.11.4 in the Status message. That b be 136.8.11.4 so you have Response Status W	, the current refe definition does	point you to	Dawe, Heis Intendition Comment Type E Comment Status D buc If this list by letters is in the right order, equations 136-7, 136-5 and 136-6 aren't. SuggestedRemedy Make 136-7 come before 136-5 and 136-6, renumbering. Proposed Response Response Status W PROPOSED ACCEPT. W PROPOSED ACCEPT. V V
PROPOSED ACCEPT.				C/ 136 SC 136.9.4.3.1 P 218 L 34 # 158 Dawe, Piers Mellanox
Cl 136 SC 136.9.1 Dawe, Piers	P 211 Mellanox	L 48	# 154	Comment Type E Comment Status D buc
Comment Type E 120D.3.1.2.1	Comment Status D		buck	Sinusoidal SuggestedRemedy sinusoidal
SuggestedRemedy 120D.3.1.2 Proposed Response	Response Status W			Proposed Response Response Status W PROPOSED ACCEPT.
PROPOSED ACCEPT.				C/ 136 SC 136.10 P 219 L 6 # 72 Zambell, Andrew Amphenol
<i>Cl</i> 136 <i>SC</i> 136.9.3.1 . ⁻ Hidaka, Yasuo	1 P 213 Fujitsu Labs. c	L 39 of Ameri	# 144	Comment Type T Comment Status D buc
Comment Type T	Comment Status D term "+ j - M * i" should be a		buck x of r(m).	The spec states "The channel insertion loss, return loss, COM, and the transmitter and receiver differential controlled impedance printed circuit board parameters are provided informatively in 136A.1 through 136A.4."
SuggestedRemedy Change "r(m) + j - M * i"	to "r(m + j - M * i)".			Transmitter and receiver differential printed circuit board trace loss is 136A.4. Channel insertion loss is 136A.5
Proposed Response PROPOSED ACCEPT.	Response Status W			Channel return loss is 136A.6 Channel Operating Margin (COM) is 136A.7.
FROFOSED ACCEFT.				SuggestedRemedy
				Change "136A.1 through 136A.4" to "136A.4 through 136A.7"
				Proposed Response Response Status W PROPOSED ACCEPT.

C/ 136 SC 136.10

Cl 136 SC 136.14.4. Anslow, Pete	1 <i>P</i> 228 Ciena	L 52	# 35	C/ 137 SC 137.12.4.1 Anslow, Pete	P 245 Ciena	L 48	# 37
Comment Type E In items PF8, PF9, and references	Comment Status D PF10, "45.2.1.2.3", "45.2.1.	7.4", and "45.2.1	bucket .7.5" should be cross-	Comment Type E C In items PF8, PF9, and PF references	Comment Status D 10, "45.2.1.2.3", "45.2.1."	7.4", and "45.2.1	bucket .7.5" should be cross-
SuggestedRemedy Make them cross-refere	ences			SuggestedRemedy Make them cross-reference	es		
Proposed Response PROPOSED ACCEPT.	Response Status W			Proposed Response R PROPOSED ACCEPT.	esponse Status W		
C/ 136 SC 136.14.4. Anslow, Pete	4 <i>P</i> 230 Ciena	L 38	# 36	C/ 138 SC 138.1 Anslow, Pete	<i>P</i> 249 Ciena	L 8	# 65
Comment Type E +/- 100 ppm should not SuggestedRemedy Remove the line break Proposed Response PROPOSED ACCEPT.	Response Status W		bucket	Comment Type E C The single mode clauses h these two PMD types are n format. " as the second ser SuggestedRemedy Add a new second sentence modulated using a 4-level p	nodulated using a 4-level ntence of the introduction e "The optical signals ge	I pulse amplitude to make it clear enerated by these	modulation (PAM4) that this is PAM4. three PMD types are
	<i>P</i> 237 Cavium	L 37	# 99	Proposed Response R PROPOSED ACCEPT.	esponse Status W		
Comment Type T The sub-section is labe diable and conflicts with SuggestedRemedy	Comment Status D Illed lane by lane transmit dis n 137.8.6	sable for the text	<i>bucket</i> says global transmit	Cl 138 SC 138.1.1 Anslow, Pete Comment Type E C "Clause 120" and "Clause 1	P 252 Ciena Comment Status D 119" on line 4 should be	L 1	# 40 Bucket
Change "global" to "lan Proposed Response PROPOSED ACCEPT.	Response Status W			Also applies to "116.4" pag SuggestedRemedy Make them cross-reference	je 253, line18		
				Proposed Response R PROPOSED ACCEPT.	esponse Status W		

C/ 138 SC 138.1.1

C/ 138 SC 138.2 Anslow, Pete	P 252 Ciena	L 52	# 60	C/ 138 SC 138.5.1 Dawe, Piers	P 254 Mellanox	L 44	# 178
Comment Type T	Comment Status D efined by 131.3 which refers to ould be "rx_symbol"	o 116.3.3.1 throu	<i>Bucket</i> igh 116.3.3.3. This	Comment Type E diagram4 SuggestedRemedy	Comment Status D		Bucket
SuggestedRemedy				Remove the 4? Or show	uld there be a footnote?		
Change "rx_bit" to "rx_	_symbol"			Proposed Response	Response Status W		
Proposed Response PROPOSED ACCEPT	Response Status W			PROPOSED ACCEPT I Remove the 4	,		
C/ 138 SC 138.2 Dawe, Piers	P 252 Mellanox	L 52	# 171	C/ 138 SC 138.5.1 Anslow, Pete	<i>P</i> 254 Ciena	L 44	# 42
Comment Type E Font size	Comment Status D		Bucket	Comment Type E "PMD block diagram4" t	Comment Status D has a spurious "4" at the end	t	Bucket
Remove the override for a poor quality link to pr not meet the BER defin	rovide sufficient light for a SIG ned in 138.1.1.	SNAL_DETECT =	= OK indication and still	SuggestedRemedy Change to "PMD block of Proposed Response PROPOSED ACCEPT.	diagram" Response Status W		
Remove the override for a poor quality link to pr not meet the BER defin	rovide sufficient light for a SIG ned in 138.1.1. <i>Response Status</i> W	GNAL_DETECT =	= OK indication and still	Change to "PMD block of Proposed Response PROPOSED ACCEPT. Cl 138 SC 138.5.2	Response Status W	L7	# [44
Remove the override for a poor quality link to pr not meet the BER defin Proposed Response PROPOSED ACCEPT	rovide sufficient light for a SIG ned in 138.1.1. <i>Response Status</i> W	GNAL_DETECT =	= OK indication and still # 41	Change to "PMD block of Proposed Response PROPOSED ACCEPT. C/ 138 SC 138.5.2 Anslow, Pete	P 256 Ciena	L7	
a poor quality link to pr not meet the BER defin Proposed Response PROPOSED ACCEPT Cl 138 SC 138.5	ned in 138.1.1. <i>Response Status</i> W			Change to "PMD block of Proposed Response PROPOSED ACCEPT. Cl 138 SC 138.5.2 Anslow, Pete Comment Type E	Response Status W P 256 Ciena Comment Status D		Bucket
Remove the override for a poor quality link to pr not meet the BER defin Proposed Response PROPOSED ACCEPT Cl 138 SC 138.5 Anslow, Pete Comment Type E This says "The 100GB	rovide sufficient light for a SIG ned in 138.1.1. <i>Response Status</i> W P 254	L 41	# 41 Bucket	Change to "PMD block of Proposed Response PROPOSED ACCEPT. Cl 138 SC 138.5.2 Anslow, Pete Comment Type E In: "The higher optical p the lowest shall corresp	P 256 Ciena	all correspond to e have "higher" a	b tx_symbol = three and
Remove the override for a poor quality link to pr not meet the BER defin Proposed Response PROPOSED ACCEPT Cl 138 SC 138.5 Anslow, Pete Comment Type E This says "The 100GB this clause.	rovide sufficient light for a SIG ned in 138.1.1. Response Status W P 254 Ciena Comment Status D	L 41	# 41 Bucket	Change to "PMD block of Proposed Response PROPOSED ACCEPT. Cl 138 SC 138.5.2 Anslow, Pete Comment Type E In: "The higher optical p the lowest shall corresp P802.3bs draft is consis SuggestedRemedy	<i>Response Status</i> W <i>P</i> 256 Ciena <i>Comment Status</i> D ower level in each signal sh ond to tx_symbol = zero." w tent in using "highest" and "	all correspond to e have "higher" a lowest" here.	<i>Bucket</i> tx_symbol = three and and "lowest". The
Remove the override for a poor quality link to pr not meet the BER defin Proposed Response PROPOSED ACCEPT Cl 138 SC 138.5 Anslow, Pete Comment Type E This says "The 100GB this clause. SuggestedRemedy	rovide sufficient light for a SIG ned in 138.1.1. <i>Response Status</i> W <i>P</i> 254 Ciena <i>Comment Status</i> D ASE-SR4 PMD performs" to	L 41 While this is true	# 41 Bucket , it is not the topic of	Change to "PMD block of Proposed Response PROPOSED ACCEPT. Cl 138 SC 138.5.2 Anslow, Pete Comment Type E In: "The higher optical p the lowest shall corresp P802.3bs draft is consis SuggestedRemedy	<i>Response Status</i> W <i>P</i> 256 Ciena <i>Comment Status</i> D ower level in each signal sh ond to tx_symbol = zero." w ttent in using "highest" and " nest" on page 256 lines 7 ar e 278 line 33	all correspond to e have "higher" a lowest" here.	<i>Bucket</i> tx_symbol = three and and "lowest". The
Remove the override for a poor quality link to pr not meet the BER defin Proposed Response PROPOSED ACCEPT Cl 138 SC 138.5 Anslow, Pete Comment Type E This says "The 100GB this clause. SuggestedRemedy Change "The 100GBA:	rovide sufficient light for a SIG ned in 138.1.1. <i>Response Status</i> W <i>P</i> 254 Ciena <i>Comment Status</i> D ASE-SR4 PMD performs" to	L 41 While this is true	# 41 Bucket , it is not the topic of	Change to "PMD block of Proposed Response PROPOSED ACCEPT. Cl 138 SC 138.5.2 Anslow, Pete Comment Type E In: "The higher optical p the lowest shall corresp P802.3bs draft is consis SuggestedRemedy Change "higher" to "high Also in Clause 139, pag	<i>Response Status</i> W <i>P</i> 256 Ciena <i>Comment Status</i> D ower level in each signal sh ond to tx_symbol = zero." w ttent in using "highest" and " nest" on page 256 lines 7 ar e 278 line 33	all correspond to e have "higher" a lowest" here.	<i>Bucket</i> tx_symbol = three and and "lowest". The

C/ 138 SC 138.5.2

C/ 138 SC 138.5.4 Anslow, Pete	<i>P</i> 256 Ciena	L 26	# 46	C/ 138 SC 138.8.1 P 261 L 18 # 48 Anslow, Pete Ciena
Comment Type E "On all four lanes" is o	Comment Status D	E-SR4	Bucket	Comment Type E Comment Status D But The references in Table 138-11 to Clause 120 for test patterns need to be updated. But But <t< td=""></t<>
SuggestedRemedy Change to "on all lanes Proposed Response PROPOSED ACCEPT	Response Status W			SuggestedRemedy Change "120.5.11.2.4" to "120.5.11.2.2" Change "120.5.11.2.3" to "120.5.11.2.1" Change "120.5.11.2.5" to "120.5.11.2.3" Proposed Response Response Status W
C/ 138 SC 138.7.1 Anslow, Pete Comment Type E	P 259 Ciena Comment Status D	L 13	# 47 Bucket	PROPOSED ACCEPT. <i>Cl</i> 138 SC 138.8.1.1 <i>P</i> 262 <i>L</i> 1 # 50 Anslow, Pete Ciena
SuggestedRemedy	MAouter)" on both max and MAouter)", where "outer" is <i>Response Status</i> W		both max and min rows	Comment Type T Comment Status D but This says "Where not otherwise specified, the maximum amplitude (OMA or VMA) for a particular situation is used, and for counter-propagating lanes, the minimum transition tim is used." "OMA" should be "OMAouter" There are no specifications in Clause 138 where "VMA" is appropriate. There is no minimum transition time requirement. but
C/ 138 SC 138.7.1 Dawe, Piers Comment Type E	P 259 Mellanox Comment Status D	L 25	# 217 Bucket	SuggestedRemedy Change to: "Where not otherwise specified, the maximum amplitude (OMAouter) for a particular situation is used."
TDEC SuggestedRemedy				Proposed Response Response Status W PROPOSED ACCEPT.
TDECQ Proposed Response	Response Status W			C/ 138 SC 138.8.5 P 262 L 28 # 51 Anslow, Pete Ciena Ciena <td< td=""></td<>
PROPOSED ACCEPT				Comment Type T Comment Status D but Line 28 says "and equalized with the reference equalizer specified in 121.8.5" but line 38 an exception that says the reference equalizer is specified in "138.8.5.1" SuggestedRemedy On line 28, change "specified in 121.8.5" to "specified in 138.8.5.1" Proposed Response Response Status W

C/ 138 SC 138.8.5

/ 138 SC 138.8.5 P: nslow, Pete Cien	262 L 33	# 52	C/ 138 SC 13 Anslow, Pete	8.11.4.6 P 273 Ciena	L 13	# 57
omment Type T Comment Status	s D		cket Comment Type	E Comment Status D		bucke
This says "The polarization controller and a 4 has a "polarization rotator" uggestedRemedy Change "polarization controller" to "polariz		9 121-4" but Figure 1	Item OC5 is spe Item OC6 is spe	ecific to SR4	R4	
5 1			SuggestedRemedy			
roposed Response Response Status PROPOSED ACCEPT.	5 W		In the OC4 Stat	ange "SR" to "*SR", change "SR: us cell change "M" to "SR2:M" us cell change "M" to "SR4:M"	2" to "*SR2", and ch	ange "SR4" to "*SR4"
nslow, Pete Cien		# <u>54</u>	In the OC6 Stat In the OC8 Stat In the OC11 Sta	us cell change "M" to "SR:M" us cell change "M" to "(SR2 or S atus cell change "INS:M" to "INS	*(SR2 or SR4):M"	
omment Type E Comment Status	S D	В		the Support cell for OC4, OC5, 0	DC6, and OC8	
"138.10.3" should be a cross-reference			Proposed Response	1		
uggestedRemedy			PROPOSED AC	CCEPT.		
Make it a cross-reference			C/ 139 SC 13	9.1 P 274	L 45	# 58
oposed Response Response Status	W		Anslow, Pete	Ciena		
PROPOSED ACCEPT.			Comment Type	E Comment Status D		Buck
	269 <i>L</i> 36	# 55	"139.2" should b			Buok
nslow, Pete Cien			SuggestedRemedy			
omment Type E Comment Status	_	В	cket Change the cros	ss-reference from "139.2" to "13	1.2"	
"IEEE Std 802.3-201x" should be "IEEE St uggestedRemedy	td 802.3cd-201x"		Proposed Response PROPOSED AC			
Change "IEEE Std 802.3-201x" to "IEEE S	td 802.3cd-201x" on line	36 and line 44		0.0	1.00	# 50
oposed Response Response Status PROPOSED ACCEPT.	w		C/ 139 SC 13 Anslow, Pete	9.2 <i>P</i> 276 Ciena	L 22	# 59
FROFOSED ACCEFT.			Comment Type	Comment Status D		Buck
				are defined by 131.3 which refe bit" should be "rx_symbol"	rs to 116.3.3.1 throu	ugh 116.3.3.3. This
			SuggestedRemedy			
			Change "rx_bit" Make the same	to "rx_symbol" change in 140.2 (page 299, line	22)	
			Proposed Response	Response Status W		
				CCEPT.		

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C/ 139

SC 139.2

C/ 139 SC 139.3.1 Anslow, Pete	P 276 Ciena	L 32	# 62	C/ 139 SC 139.6.3 P 282 L 23 # 193 Dawe, Piers Mellanox					
Comment Type E "PMD2" should be "PMI	Comment Status D		Bucket	Comment Type E Comment Status D Bucket Make the table footnotes look better.					
SuggestedRemedy Change "PMD2" to "PM	IDs"			SuggestedRemedy Make the table full width; widen the Parameter column.					
Proposed Response PROPOSED ACCEPT.	Response Status W			Proposed Response Response Status W PROPOSED ACCEPT.					
C/ 139 SC 139.3.1 Dawe, Piers	P 276 Mellanox	L 32	# 192	C/ 139 SC 139.6.3 P 282 L 24 # 64 Anslow, Pete Ciena Ciena <td< td=""></td<>					
Comment Type E PMD2 SuggestedRemedy PMD	Comment Status D		Bucket	Comment TypeTComment StatusDBucketTable 139-8 footnote b says "fiber attenuation of 0.43 dB/km at 1295 nm" but the shortest wavelength for this PMD is 1304.5 nm.Fibre loss at 1304.5 nmBucketFibre loss at 1304.5 nm0.423 for G.552 fibre, so this can still be rounded up to 0.43 dB/kmBucket					
Proposed Response PROPOSED ACCEPT I	Response Status WIIN PRINCIPLE.			SuggestedRemedy Change "at 1295 nm" to "at 1304.5 nm"					
See comment #62				Proposed Response Response Status W PROPOSED ACCEPT.					
Cl 139 SC 139.5.1 Anslow, Pete	<i>P</i> 277 Ciena	L 45	# 63	C/ 139 SC 139.7.1 P 282 L 47 # 49 Anslow, Pete Ciena					
Comment Type E Missing "." after "Figure SuggestedRemedy Add "."	Comment Status D 139-2"		Bucket	Comment Type E Comment Status D Bucket The references in Table 139-9 and Table 140-9 to Clause 120 for test patterns need to be updated. Bucket Bucket					
Proposed Response Response Status W PROPOSED ACCEPT.				SuggestedRemedy In both Table 139-9 and Table 140-9: Change "120.5.11.2.6" to "120.5.11.2.4" Change "120.5.11.2.4" to "120.5.11.2.2" Change "120.5.11.2.3" to "120.5.11.2.1" Change "120.5.11.2.5" to "120.5.11.2.3"					
				Proposed Response Response Status W PROPOSED ACCEPT.					

C/ 139 SC 139.7.1

C/ 140 SC 140.1 Anslow, Pete		P 2	97	L 30	# 66	
		Ciena				
<i>Comment T</i> Space r	<i>ype</i> E missing in "CAL	Comment Status II-4C2M"	D			Bucket
SuggestedF Add the	2					
Proposed R PROPO	esponse SED ACCEPT	Response Status	w			
C/ 140 Anslow, Pet	SC 140.11.4.	6 P 3 Ciena		L 42	# 67	
Comment T OC1 Va	уре Е	Comment Status s "Meets requiremen ble 140-11		ied in Table 124	-11" but the	Bucket
SuggestedF Change	2	" to "Table 140-11"				
Proposed R PROPO	esponse SED ACCEPT	Response Status	w			